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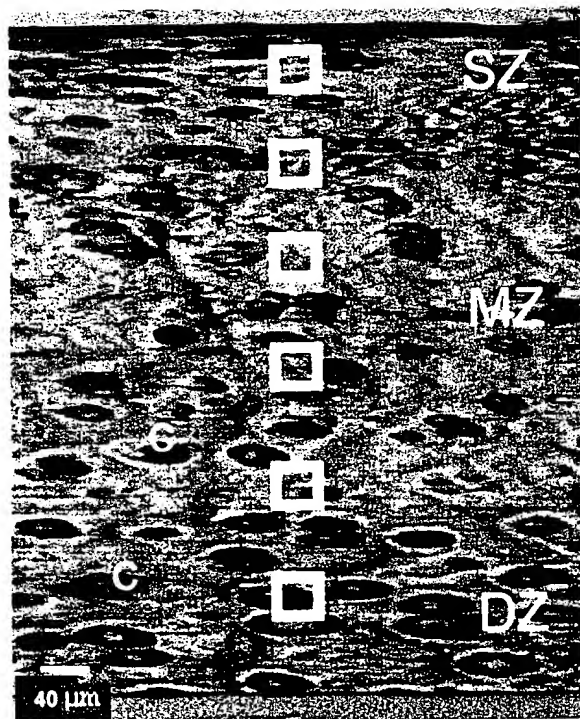


FIG.1A

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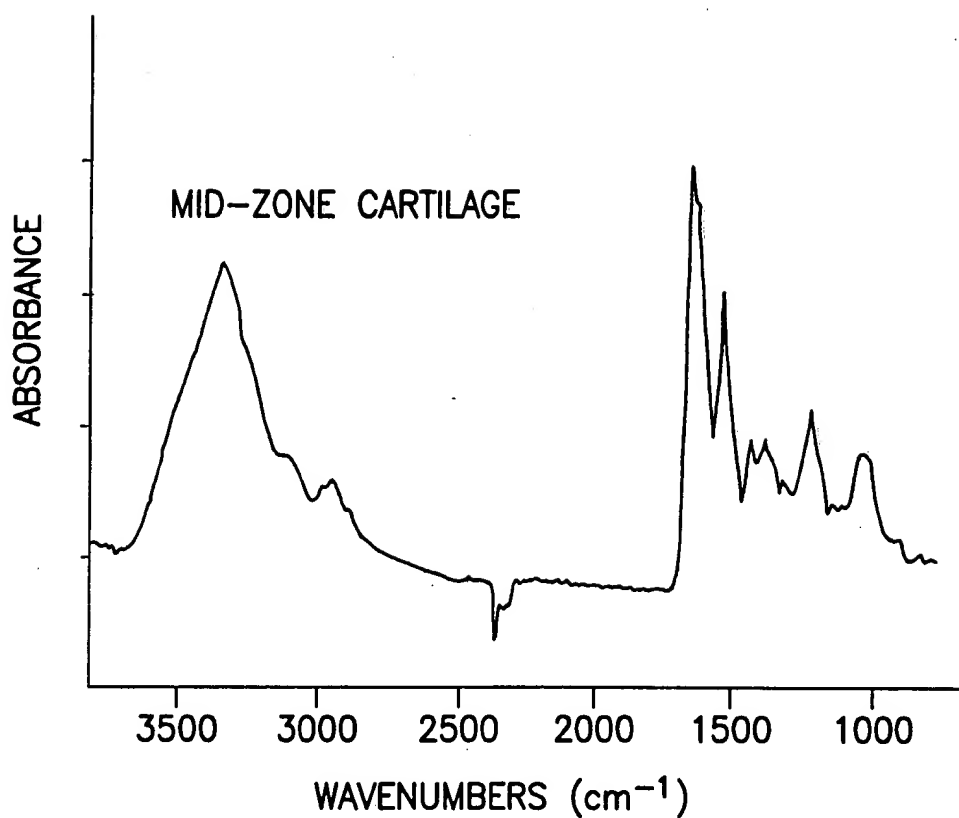


FIG.1B

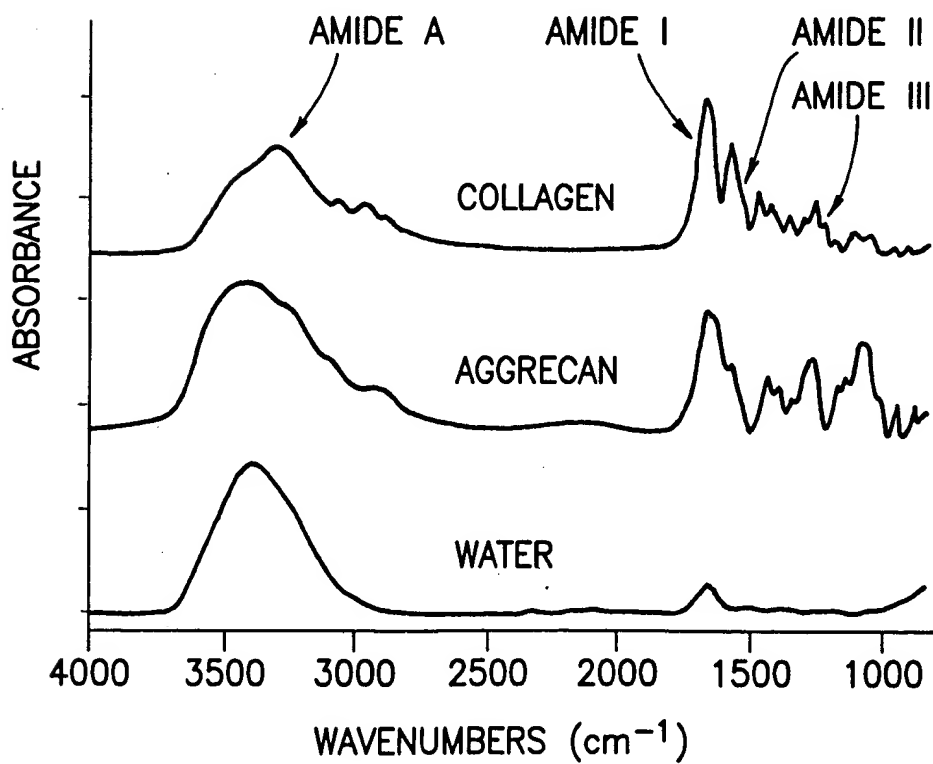


FIG.2

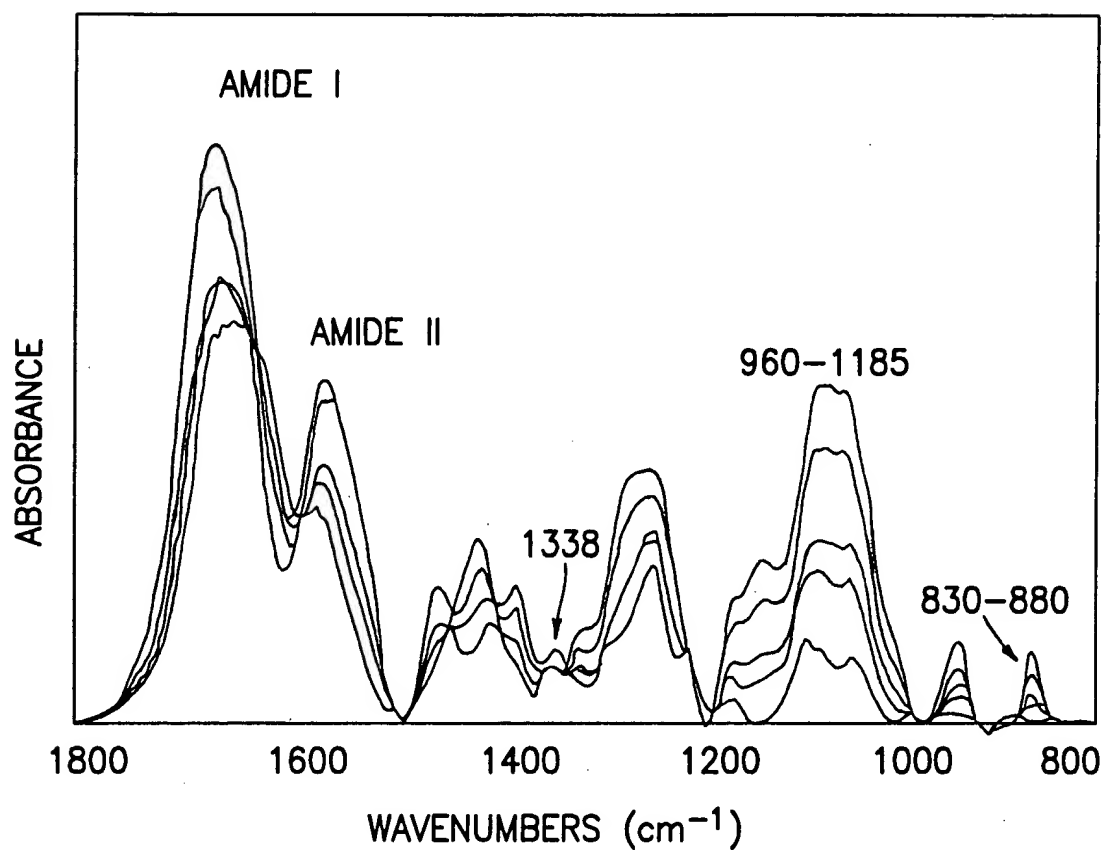


FIG.3A

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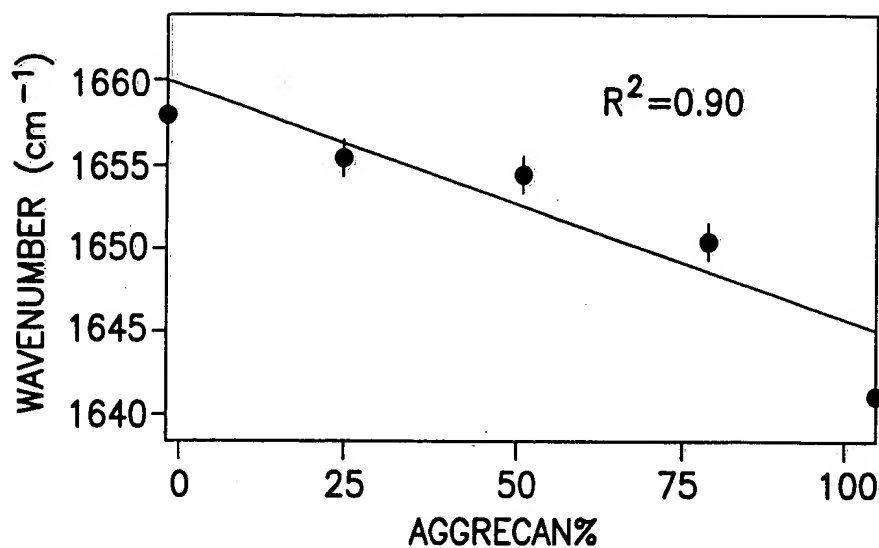


FIG.3B

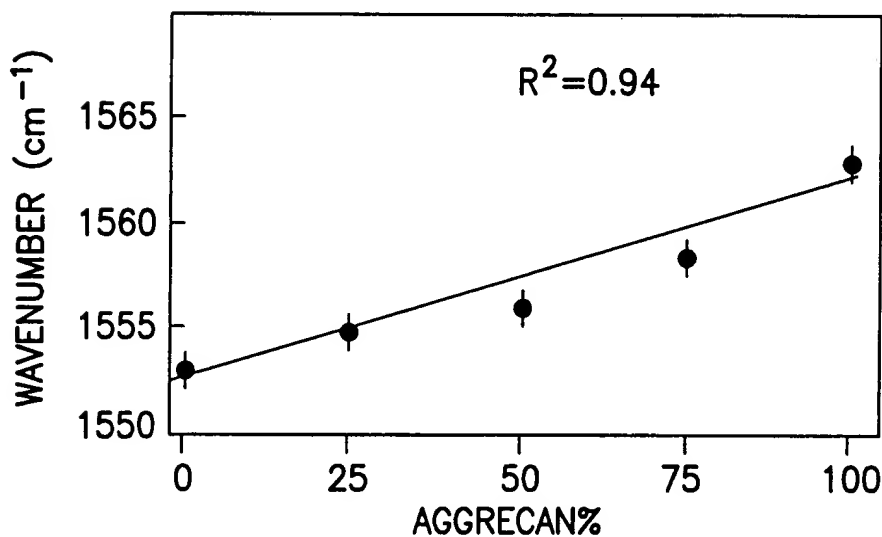


FIG.3C

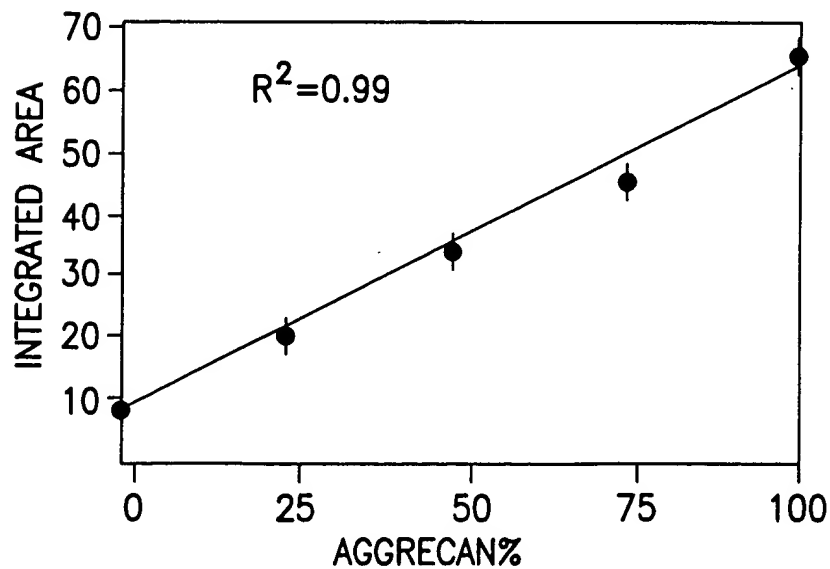


FIG.3D

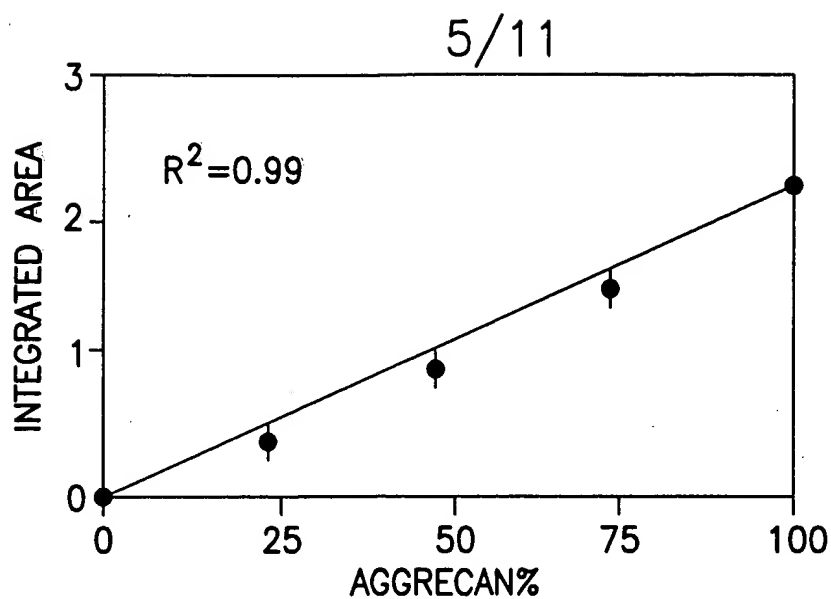


FIG.3E

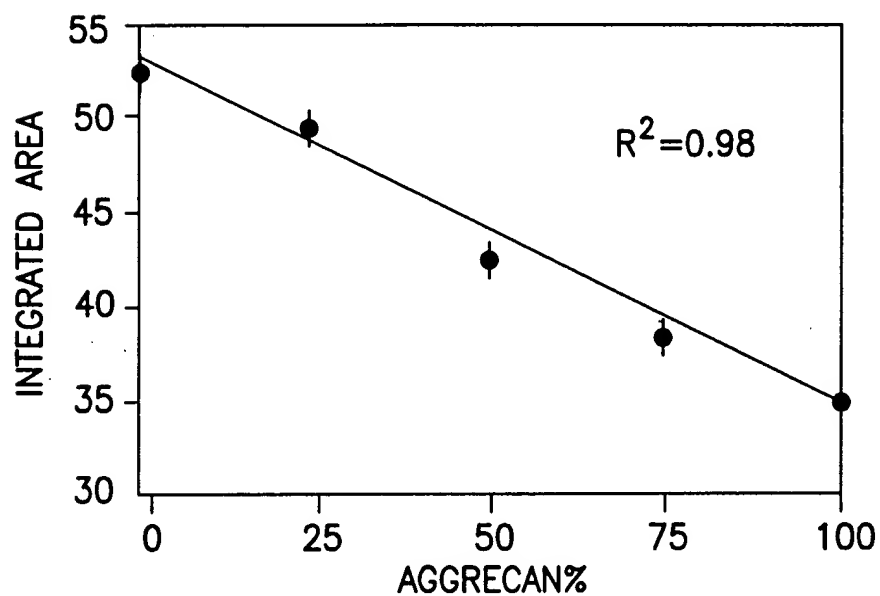


FIG.3F

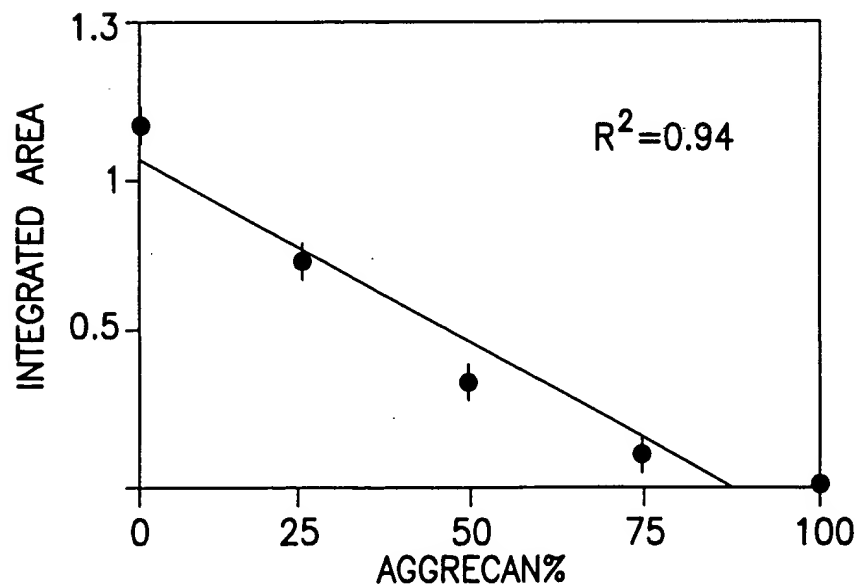


FIG.3G

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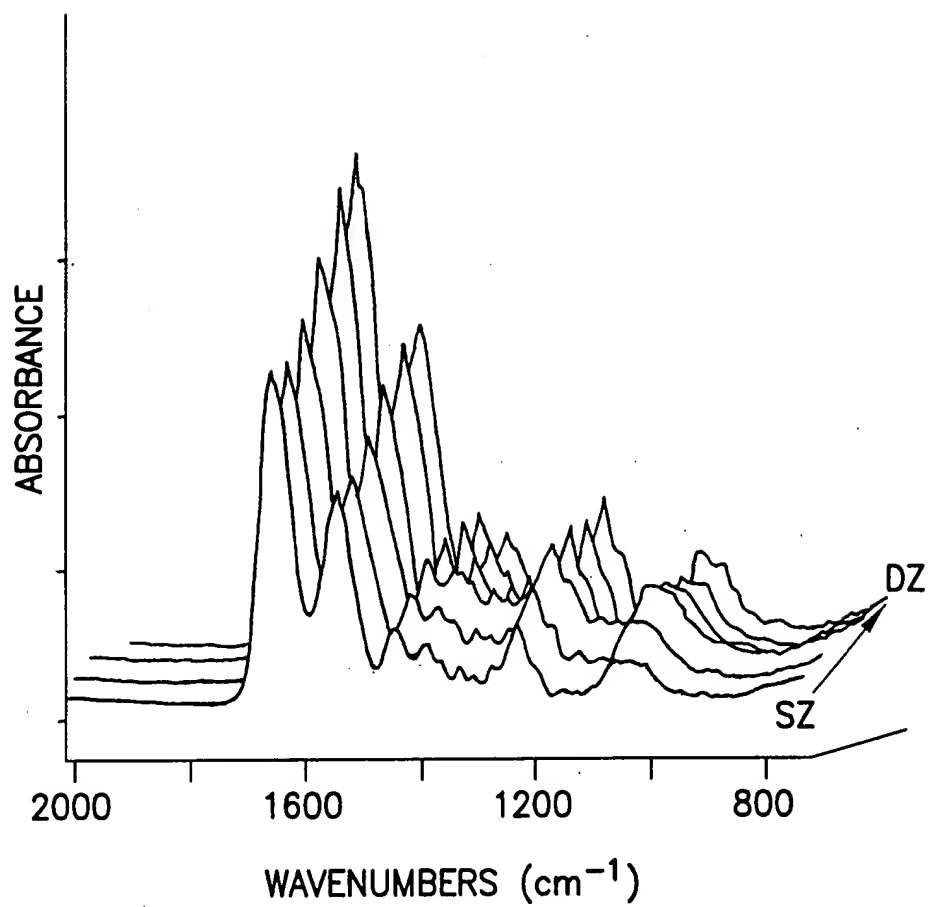


FIG.4

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400 μm

SUPERFICIAL
ZONE

DEEP
ZONE

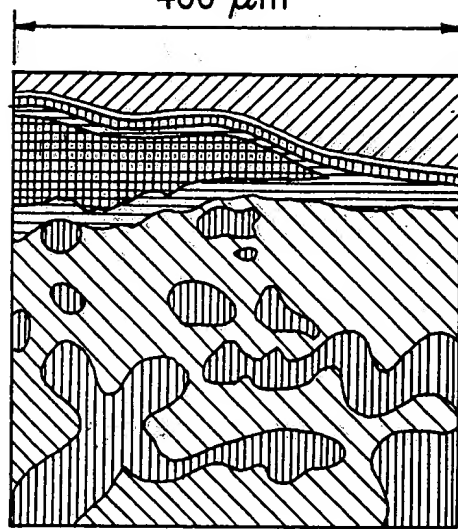
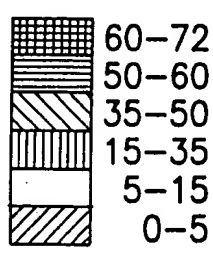


FIG.5A



400 μm

SUPERFICIAL
ZONE

DEEP
ZONE

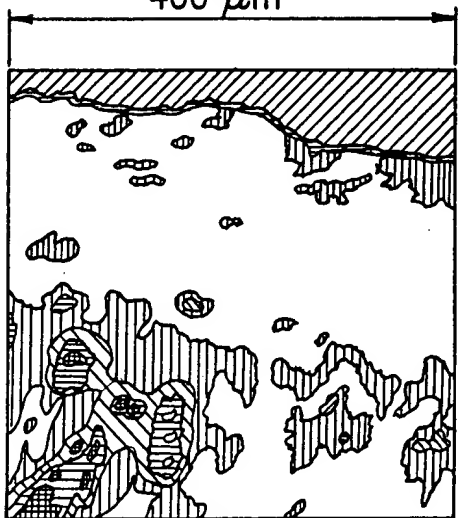


FIG.5B

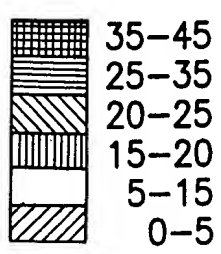
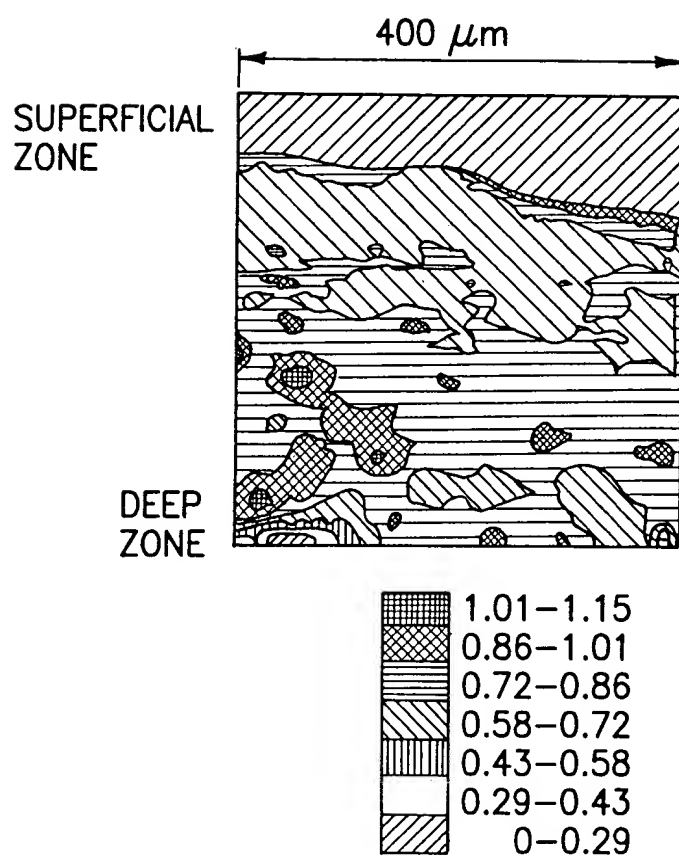


FIG.5C



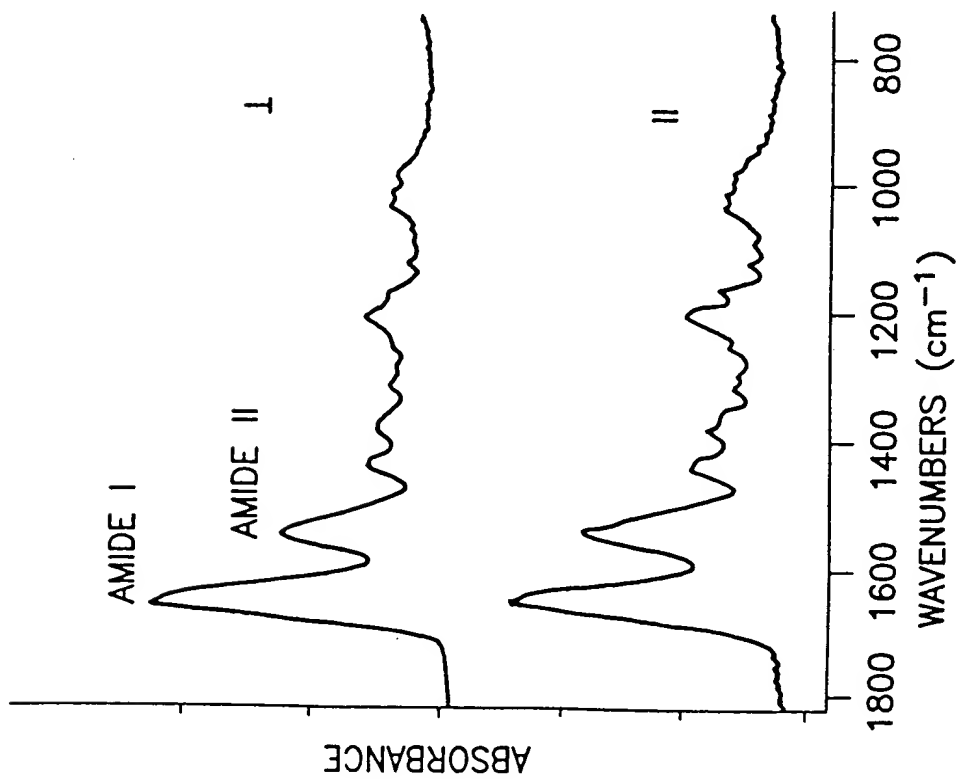


FIG. 6A

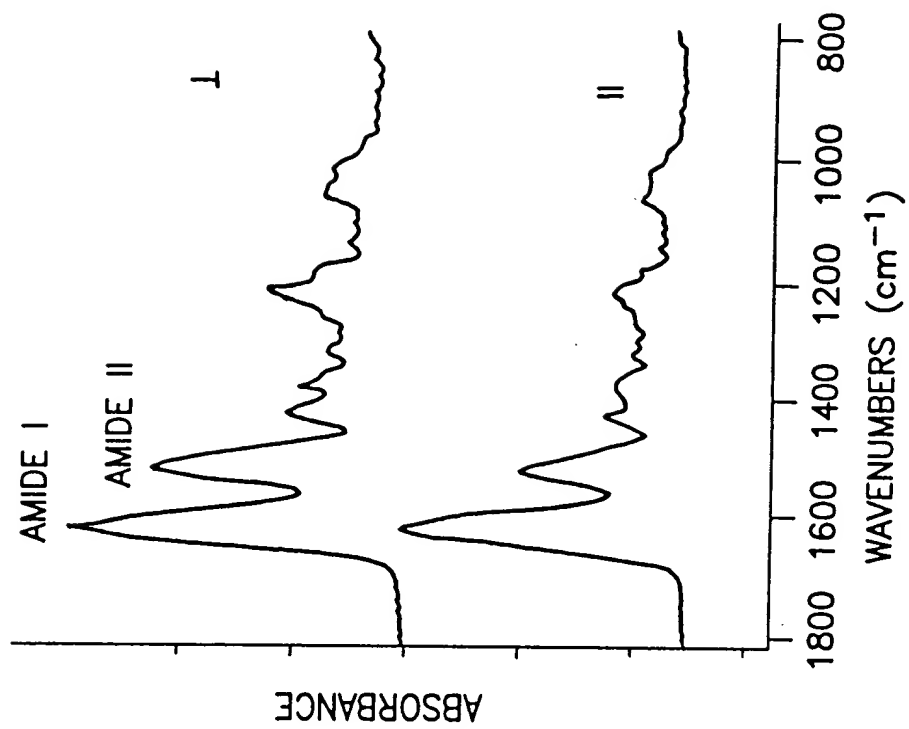


FIG. 6B

400 μm

400 μm

DEEP
ZONE

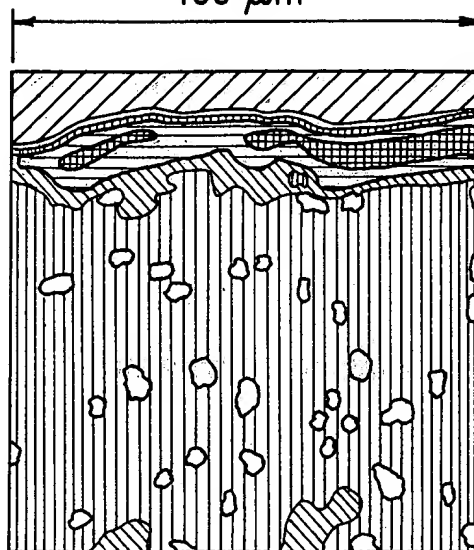
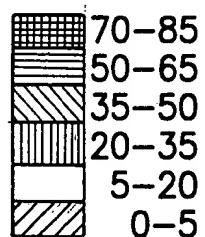


FIG. 7A



DEEP
ZONE

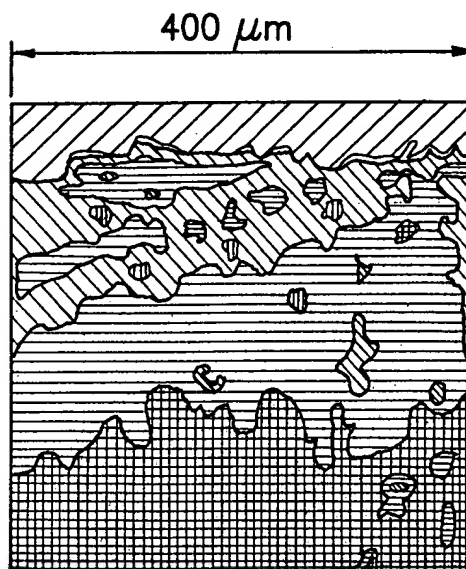
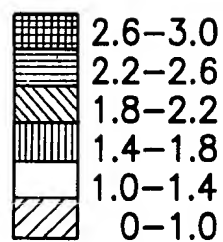


FIG. 7B



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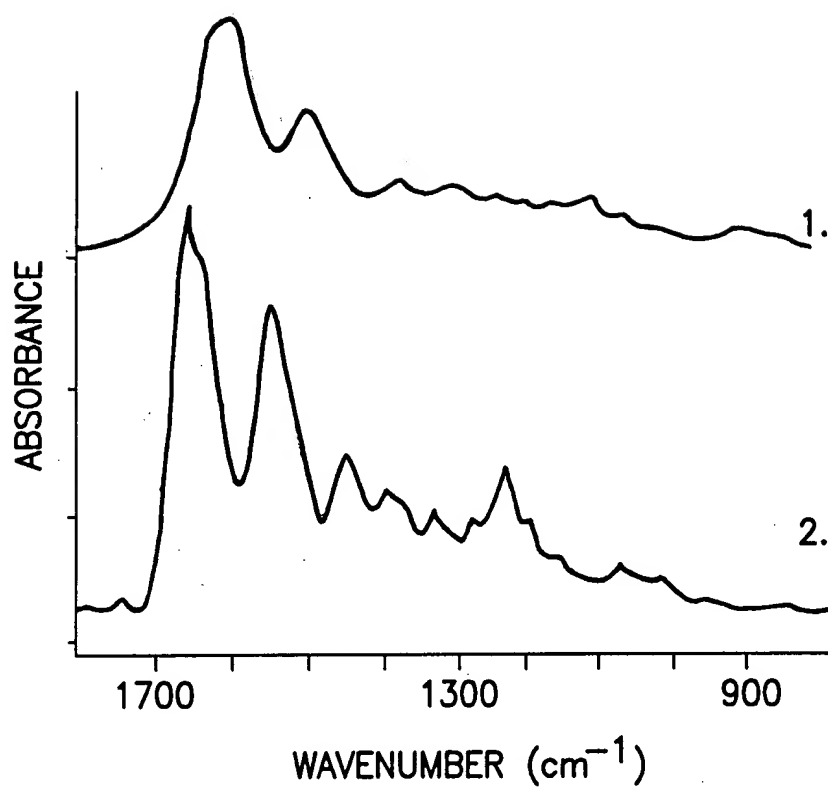


FIG.8